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said magnet moves in said chamber in a plane substantially perpendicular to the magnetic surface portion.

Sub. 81  
B-1  
8. (Once Amended) A device that magnetically attaches to a magnetic surface portion of an article, comprising:

a wireless communication device; and

a magnet coupled to said wireless communication device wherein said magnet is located inside a chamber;

said magnet has a magnetic force that attaches said magnet to the magnetic surface portion of the article when in close proximity to the magnetic surface portion of the article;

said chamber comprised of two pole pieces forming a gap at two opposite ends.

B-2  
13. (Once Amended) A device that magnetically attaches to a magnetic surface portion of an article, comprising:

a wireless communication device; and

a magnet coupled to said wireless communication device wherein said magnet is located inside a chamber;

said magnet has a magnetic force that attaches said magnet to the magnetic surface portion of the article when in close proximity to the magnetic surface portion of the article;

said chamber has an open portion for an external device to be inserted inside said chamber proximate to said magnet wherein said external device is adapted to cause a short with said magnet to cause said magnet to reverse polarity.

Sub. 91  
14. (Once Amended) A device that magnetically attaches to a magnetic surface portion of an article, comprising:

a wireless communication device;

a magnet coupled to said wireless communication device wherein said magnet is located inside a chamber;

B2  
said magnet has a magnetic force that attaches said magnet to the magnetic surface portion of the article when in close proximity to the magnetic surface portion of the article; and a latch that rotates said magnet in said chamber in response to a particular signal field.

sub. B1  
B3  
19. (Twice Amended) A device that magnetically attaches to a magnetic surface portion of an article, comprising:

a wireless communication device; and

a magnet coupled to said wireless communication device wherein said magnet is located inside a chamber;

said magnet has a magnetic force that attaches said magnet to the magnetic surface portion of the article when in close proximity to the magnetic surface portion of the article;

said wireless communication device alters said magnetic force when said wireless communication device receives a message.

B4  
23. (Once Amended) A device that magnetically attaches to a magnetic surface portion of an article, comprising:

a wireless communication device; and

a magnet coupled to said wireless communication device wherein said magnet is located inside a chamber;

said magnet has a magnetic force that attaches said magnet to the magnetic surface portion of the article when in close proximity to the magnetic surface portion of the article;

said wireless communication device contains a non-magnetic force in addition to said magnetic force to aid the attaching of said wireless communication device to the magnetic surface portion.

sub. C1  
24. (Twice Amended) A device that magnetically attaches to a magnetic surface portion of an article, comprising:

a wireless communication device; and

BS  
a magnet coupled to said wireless communication device wherein said magnet is located inside a chamber;

said magnet has a magnetic force that attaches said magnet to the magnetic surface portion of the article when in close proximity to the magnetic surface portion of the article;

said magnet is comprised of at least one tab connected to said wireless communication device wherein said at least one tab also comprises an antenna for said wireless communication device.

Sub. C1  
34. (Once Amended) A device that magnetically attaches to a magnetic surface portion of an article, comprising:

a wireless communication device; and

a magnet coupled to said wireless communication device wherein said magnet is located inside a chamber;

said magnet has a magnetic force that attaches said magnet to the magnetic surface portion of the article when in close proximity to the magnetic surface portion of the article;

BS  
said magnet moves in said chamber in a plane substantially perpendicular to [ the] said magnetic surface portion;

35. (Once Amended) A device that magnetically attaches to a magnetic surface portion of an article, comprising:

a wireless communication device; and

a magnet coupled to said wireless communication device wherein said magnet is located inside a chamber;

said magnet has a magnetic force that attaches said magnet to the magnetic surface portion of the article when in close proximity to the magnetic surface portion of the article;

said chamber is comprised of two pole pieces forming a gap at two opposite ends.

sub.  
B1  
B7

40. (Once Amended) A device that magnetically attaches to a magnetic surface portion of an article, comprising:

a wireless communication device; and

a magnet coupled to said wireless communication device wherein said magnet is located inside a chamber;

said magnet has a magnetic force that attaches said magnet to the magnetic surface portion of the article when in close proximity to the magnetic surface portion of the article;

said chamber has an open portion for an external device to be inserted inside said chamber proximate to said magnet wherein said external device is adapted to cause a short with said magnet to cause said magnet to reverse polarity.

B8

42. (Once Amended) A system for identification of an article, comprising:

an article containing having a magnetic surface portion;

a wireless communication device;

a magnet coupled to said wireless communication device wherein said magnet uses magnetic force to attach said wireless communications device to said magnetic surface portion of said article when in close proximity to said magnetic surface portion; and

an external device that is brought into proximity to said magnet to alter said magnetic force.

43. (Once Amended) The system of claim 42, wherein said external device is a magnet.

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47. (Once Amended) A system for identification of an article, comprising:

an article containing having a magnetic surface portion;

a wireless communication device;

a magnet coupled to said wireless communication device wherein said magnet uses magnetic force to attach said wireless communications device to said magnetic surface portion of said article when in close proximity to said magnetic surface portion; and

said magnet is housed and rotates in a magnetic assembly.

- Sub. D1  
B9
53. (Twice Amended) A system for identification of an article, comprising:  
an article containing having a magnetic surface portion;  
a wireless communication device;  
a magnet coupled to said wireless communication device wherein said magnet uses magnetic force to attach said wireless communications device to said magnetic surface portion of said article when in close proximity to said magnetic surface portion; and  
said wireless communication device alters said magnetic force when said wireless communication device receives a message through said wireless communication device.

- B10
57. (Once Amended) A system for identification of an article, comprising:  
an article containing a magnetic surface portion;  
a wireless communication device; and  
a magnet coupled to said wireless communication device wherein said magnet uses magnetic force to attach said wireless communications device to said magnetic surface portion of said article when in close proximity to said magnetic surface portion;  
said wireless communication device contains a non-magnetic force in addition to said magnetic force to aid the attaching of said wireless communication device to the magnetic surface portion.

- Sub. D1  
B11
58. (Twice Amended) A system for identification of an article, comprising:  
an article containing a magnetic surface portion;  
a wireless communication device; and  
a magnet coupled to said wireless communication device wherein said magnet uses magnetic force to attach said wireless communications device to said magnetic surface portion of said article when in close proximity to said magnetic surface portion;

B11  
said magnet is comprised of at least one tab connected to said wireless communication device wherein said at least one tab also comprises an antenna for said wireless communication device.

sub. D1  
B12  
59. (Once Amended) The system of claim 58, wherein said at least one tab is a permanent magnet.

60. (Once Amended) The system of claim 58, wherein said at least one tab is an electromagnet.

sub. C3  
B13  
64. (Once Amended) A method of detaching a wireless communication device from a magnetic surface portion, wherein the wireless communication device contains a magnet that attaches the wireless communication device to the magnetic surface portion by a magnetic force, comprising the step of activating a latch coupled to said magnet.

sub. D1  
65. (Once Amended) The method of claim 64, wherein activating a latch is comprised of bringing said wireless communication device in proximity to a signal field generator.

sub. C4  
B14  
67. (Once Amended) A method of detaching a wireless communication device from a magnetic surface portion, wherein the wireless communication device contains a magnet that attaches the wireless communication device to the magnetic surface portion by a magnetic force, comprising the step of bringing said wireless communication device in proximity to a signal field generator.

B14  
68. (Once Amended) A method of detaching a wireless communication device from a magnetic surface portion, wherein the wireless communication device contains a magnet that attaches the wireless communication device to the magnetic surface portion by a magnetic force, comprising the step of bringing said wireless communication device in proximity to an external magnet to move said magnet away from the magnetic surface portion.

Please add claims 69-72, as follows:

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69. A method of detaching a wireless communication device from a magnetic surface portion, wherein the wireless communication device contains a magnet that attaches the wireless communication device to the magnetic surface portion by a magnetic force, comprising the steps of:

receiving a message by said wireless communication device; and  
altering said magnetic force.

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70. The method of claim 69, wherein said magnet is an electromagnet.

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71. The method of claim 70, wherein said electromagnet is comprised of a coil around a magnetic surface portion and said wireless communication device provides a voltage across said coil.

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72. The method of claim 71, wherein said voltage is generated by an energy source comprised from the group consisting of a reservoir capacitor and a battery.--